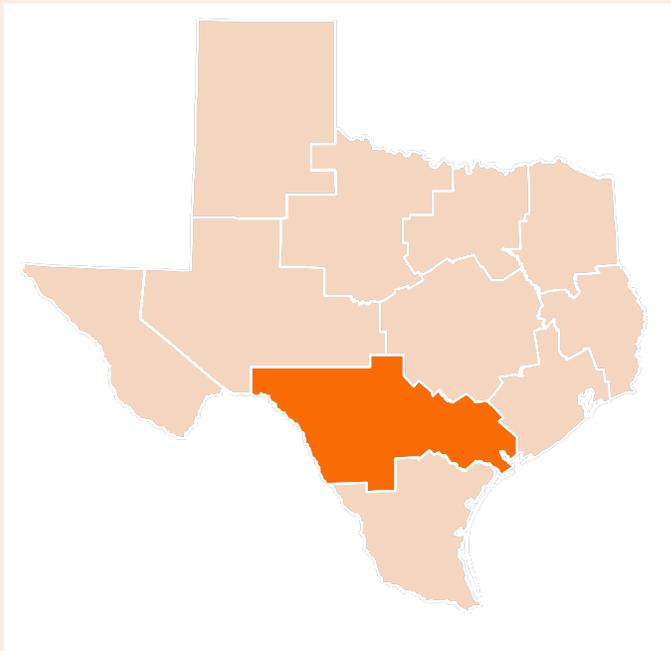


PUBLIC HEALTH REGION 8



Selected Demographic and Socioeconomic Information

Public Health Region 8, Texas, and U.S.

Counties:

Atascosa, Bandera, Bexar, Calhoun, Comal, DeWitt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, Zavala

Local Health Departments:

Atascosa County Health Department, Calhoun County Health Department, Cuero-DeWitt County Health Department, Jackson County Health Department, Medina County Health Department, San Antonio Metropolitan Health District, Uvalde County Health Department, Victoria City County Health Department, Wilson County Health Department

	PHR 8	Texas	U.S.
Demographic Information*			
2000 Population	2,146,154	20,851,820	281,421,906
Population by race/ethnicity			
• White	942,666 <i>43.9%</i>	11,760,501 <i>56.4%</i>	210,920,194 <i>75.0%</i>
• African-American	123,881 <i>5.8%</i>	2,421,653 <i>11.6%</i>	35,195,894 <i>12.5%</i>
• Hispanic	1,079,607 <i>50.3%</i>	6,669,666 <i>32.0%</i>	35,305,818 <i>12.5%</i>
Population rank among Texas Public Health Regions	4		
Population per square mile	67.7	79.6	79.6
Median age (years)	33.3	32.3	35.3
Socioeconomic Information*			
Per capita income (2000)	\$24,430	\$27,752	\$29,469
Percent of population below poverty level (1999)			
• Total	16.2	15.4	12.4
• Children < 18 years**	22.5	20.2	16.1
Percent unemployed (2000)	3.9	4.2	4.0
Average monthly Temporary Assistance to Needy Families (TANF) recipients (2000)	42,118	341,691	2,269,000
Average monthly food stamp participants (2000)	179,889	1,372,616	17,158,184
female-headed households (2000)	21.5	19.5	20.6
Percent of children in single-parent households (2000)	26.9	24.5	26.1

*See Appendix 1 for data sources.

**See Appendix 3.

Self-Reported Behavioral Risk Factor Information

Public Health Region 8 and Texas

The Texas Behavioral Risk Factor Surveillance System (BRFSS), an ongoing federally supported survey of randomly selected Texans age 18 years and older, collects data on health risk factors that contribute to the leading causes of death and chronic diseases. The health status indicators presented below are estimates for the adult population from the most recently available BRFSS data.

	PHR 8	Texas
Health Risk Factors		
Chronic Disease Risk Factors		
• Percent current smokers (2001)	16.0	22.4
• Percent binge alcohol drinkers (2001)	17.0	15.1
• Percent sedentary lifestyle (2001)	24.1	27.1
• Percent overweight and obese (2001)	65.1	61.3
Chronic Disease Conditions		
• Percent with high blood pressure (2001)	28.5	25.6
• Percent with diabetes (2001)	8.9	7.1
• Percent with high cholesterol (2001)	32.3	31.8
Health Care Access		
• Percent without health insurance (2001)	18.0	22.9
Preventive Health Care Practices		
• Percent using physical activity or exercise to lose weight or to keep from gaining weight (2000)	55.9	57.6
• Percent consuming 5+ fruit & vegetable servings daily (2001)	23.0	23.4
• Percent of women 40+ years old who have had a mammogram within the last two years (2000)	78.8	69.4
• Percent who have ever had blood cholesterol checked (2001)	79.1	73.8
• Percent who have had a blood pressure check within the last two years (1999)	92.7	91.3

Source: Texas Department of Health, Center for Health Statistics, Behavioral Risk Factor Surveillance System

MORTALITY*

Total Deaths[†]

Year 2000 Target: Not Applicable^{††}

	1990		2000	
	Number	Rate	Number	Rate
Region 8	13,611	519.2	16,924	481.5
White	8,345	501.8	10,124	463.6
African-American	887	709.9	1,015	662.5
Hispanic	4,379	507.9	5,785	478.5
Texas	125,019	543.9	149,763	495.9

^{††}CDC's nationwide goal is 475.0 deaths per 100,000 population.

Homicide Deaths[†]

Year 2000 Target: 7.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	283	16.4	129	6.3
White	66	7.5	32	3.4
African-American	33	32.3	21	17.9
Hispanic	184	23.5	76	7.3
Texas	2,371	14.1	1,329	6.6

Infant Mortality

Year 2000 Target: 7.0 infant deaths per 1,000 live births

African-American Target: 11.0 infant deaths per 1,000 live births

	1990		2000	
	Number	Rate	Number	Rate
Region 8	243	7.6	177	5.0
White	67	5.8	39	3.4
African-American	22	12.5	24	13.7
Hispanic	154	8.2	114	5.2
Texas	2,536	8.0	2,064	5.7

Lung Cancer Deaths[†]

Year 2000 Target: 42.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	818	34.0	933	28.6
White	609	41.2	666	34.1
African-American	56	51.8	71	53.7
Hispanic	153	18.7	196	16.7
Texas	8,431	41.1	9,506	34.8

Motor Vehicle Crash Deaths[†]

Year 2000 Target: 14.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	265	14.6	364	17.2
White	132	14.6	188	19.8
African-American	9	8.4	18	14.7
Hispanic	124	15.5	158	15.0
Texas	3,309	19.4	3,807	18.2

Female Breast Cancer Deaths[†]

Year 2000 Target: 20.6 deaths per 100,000 female population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	251	21.0	296	18.4
White	162	21.4	179	18.3
African-American	20	36.4	16	21.8
Hispanic	69	17.3	101	17.5
Texas	2,246	20.9	2,469	17.3

Suicide Deaths[†]

Year 2000 Target: 10.5 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	233	12.2	234	10.2
White	158	15.6	146	13.4
African-American	7	7.2	11	9.3
Hispanic	68	8.4	77	7.3
Texas	2,156	12.3	2,093	9.6

Cardiovascular Deaths[†]

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 8	5,400	182.5	6,409	159.0
White	3,482	177.5	4,006	152.9
African-American	387	286.4	395	239.4
Hispanic	1,531	172.5	2,008	156.4
Texas	50,733	199.9	57,145	171.4

*See Appendix 1 for data sources.

[†]Rate is age-adjusted to 1940 U.S. standard population.

MORTALITY***Heart Disease Deaths[†]**

Year 2000 Target: 130.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	4,271	145.9	4,858	121.8
White	2,761	143.2	3,020	118.6
African-American	305	229.2	304	188.4
Hispanic	1,205	136.2	1,534	118.5
Texas	39,443	158.0	42,968	131.1

Stroke Deaths[†]

Year 2000 Target: 20.0 deaths per 100,000 population

African-American Target: 27.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 8	853	28.2	1,169	28.1
White	533	25.5	744	26.1
African-American	58	42.1	63	34.9
Hispanic	262	29.7	362	29.0
Texas	8,388	31.1	10,721	30.2

Work-Related Injury Deaths

Year 2000 Target: 2.1 deaths per 100,000 workers aged 16 or older

	1990		2000	
	Number	Rate	Number	Rate
Region 8	52	3.9	48	3.0
White	27	4.0	26	3.4
African-American	0	0.0	2	2.2
Hispanic	25	4.4	20	2.7
Texas	536	4.2	489	3.1

*See Appendix 1 for data sources.

[†]Rate is age-adjusted to 1940 U.S. standard population.**MORBIDITY*****Measles Incidence**

Year 2000 Target: 0 cases

	1990		2000	
	Number	Rate	Number	Rate
Region 8	73	4.1	0	0.0
White	30	3.5	0	0.0
African-American	1	1.0	0	0.0
Hispanic	42	5.0	0	0.0
Texas	4,409	26.0	0	0.0

Tuberculosis Incidence

Year 2000 Target: 3.5 cases per 100,000 population

*African-American Target: 10.0 cases per 100,000 population**Hispanic Target: 5.0 cases per 100,000 population*

	1990		2000	
	Number	Rate	Number	Rate
Region 8	209	11.7	126	5.9
White	43	5.0	35	3.7
African-American	13	13.0	5	4.0
Hispanic	153	18.3	86	8.0
Texas	2,242	13.2	1,506	7.2

Primary and Secondary Syphilis Incidence**

Year 2000 Target: 4.0 cases per 100,000 population

	1991		2000	
	Number	Rate	Number	Rate
Region 8	235	12.8	75	3.5
White	26	3.0	7	0.7
African-American	110	107.4	9	7.3
Hispanic	99	11.5	59	5.5
Texas	4,988	28.8	398	1.9

**1991 - 1998 Texas Department of Criminal Justice (TDCJ) syphilis cases were not included in the calculation of regional incidence or rates. In 1999, syphilis incidence from TDCJ was reclassified according to the county (or region) of incarceration.

NATALITY*

Low Birth Weight (< 2,500 gm.)

Year 2000 Target: 5.0 percent

African-American Target: 9.0 percent

	1990		2000	
	Number	Rate	Number	Rate
Region 8	2,183	6.8	2,621	7.4
White	635	5.5	723	6.3
African-American	235	13.4	229	13.1
Hispanic	1,313	7.0	1,669	7.5
Texas	22,001	7.0	26,751	7.4

SOCIOECONOMIC*

Child Poverty for ages 17 and under

Year 2000 Target: Not Available

	1999	
	Number of Affected Children	Percent
Region 8	134,510	22.5
White	17,339	8.5
African-American	8,946	26.9
Hispanic	108,225	30.1
Texas	1,162,141	20.2

Births to Mothers Aged 10 to 17

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 8	2,203	6.9	2,395	6.8
White	302	2.6	293	2.6
African-American	172	9.8	138	7.9
Hispanic	1,729	9.2	1,964	8.9
Texas	18,786	5.9	20,752	5.7

ENVIRONMENTAL*

Population Living in Air Quality Nonattainment Areas[†]

Year 2000 Target: 25.0 percent

	2000	
	Number of Affected Residents	Percent
Region 8	0	0.0
White	0	0.0
African-American	0	0.0
Hispanic	0	0.0
Texas	10,324,052	49.5

[†]Percent of persons living in nonattainment counties

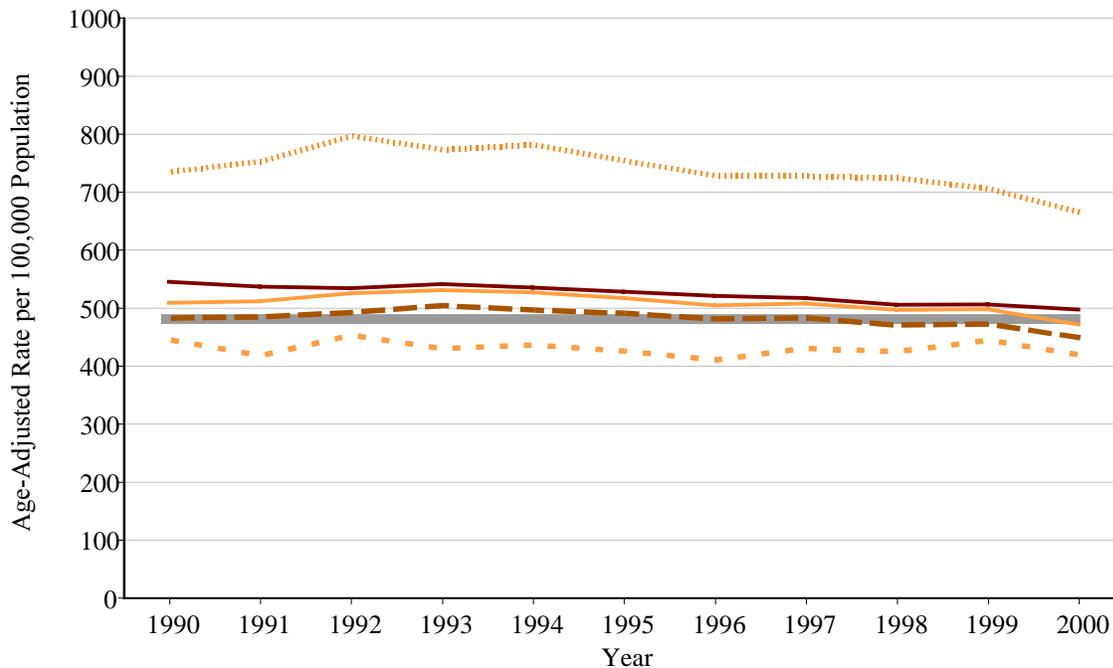
Lack of Prenatal Care in First Trimester

Year 2000 Target: 10 percent

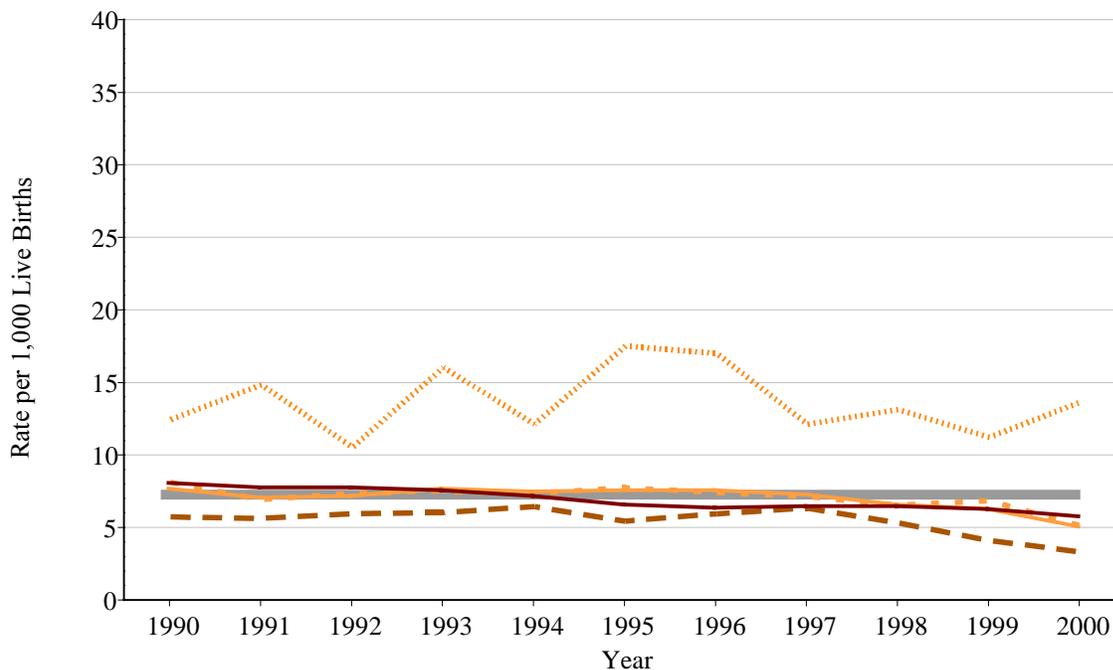
	1990		2000	
	Number	Rate	Number	Rate
Region 8	8,491	26.6	5,206	14.9
White	2,002	17.5	912	8.1
African-American	546	31.2	314	18.4
Hispanic	5,943	31.7	3,980	18.2
Texas	97,254	31.6	74,246	21.2

*See Appendix 1 for data sources.

Total Deaths* (CDC Goal: 475 deaths per 100,000 population)



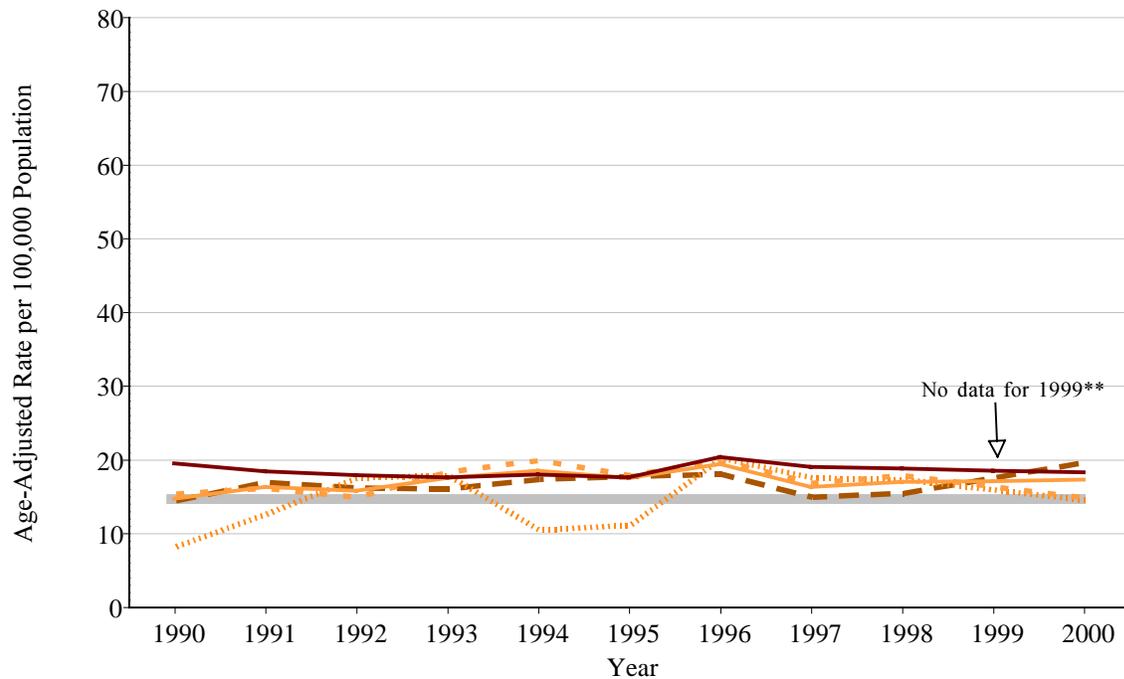
Infant Mortality (Target: 7.0 deaths among infants under one year of age per 1,000 live births)



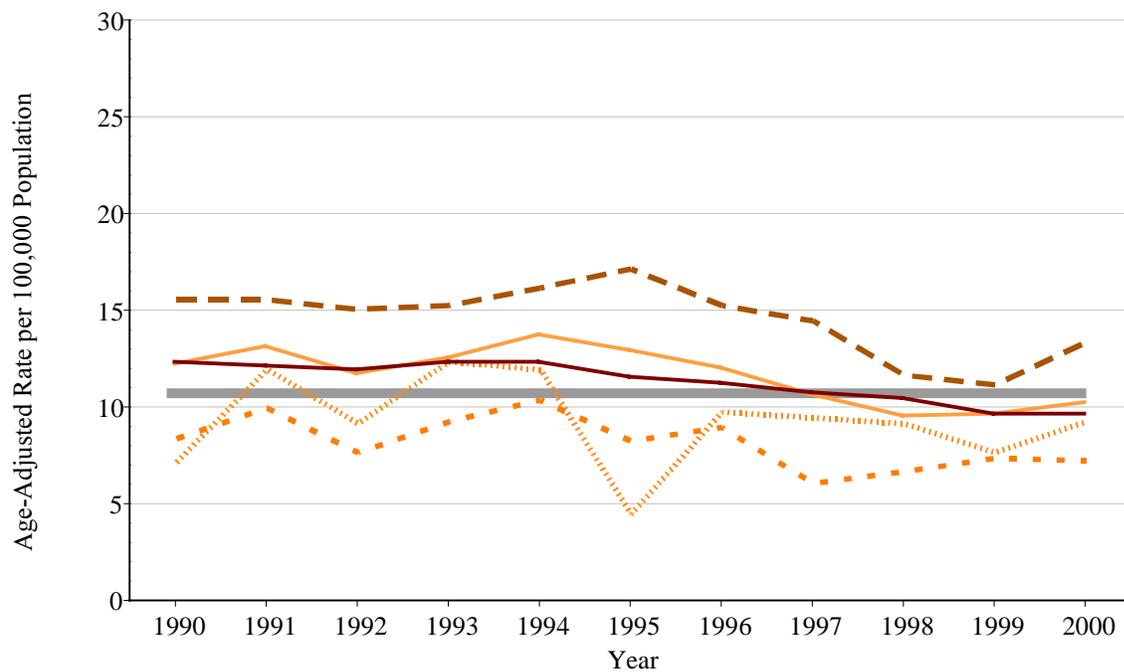
Legend: Target (grey line), White (dashed brown line), African-American (dotted orange line), Hispanic (dashed orange line), PHR 8 (solid orange line), Texas (solid dark red line)

*Rate is age-adjusted to 1940 U.S. standard population.

Motor Vehicle Crash Deaths* (Target: 14.2 deaths per 100,000 population)



Suicide Deaths* (Target: 10.5 deaths per 100,000 population)

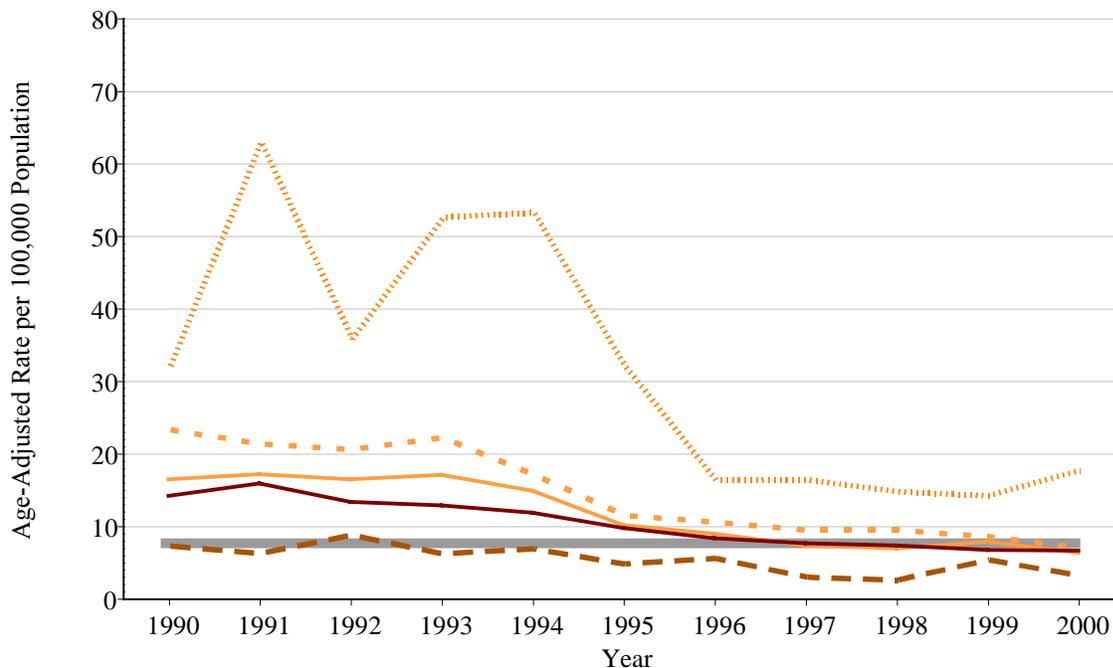


— Target — White African-American - - - Hispanic — PHR 8 — Texas

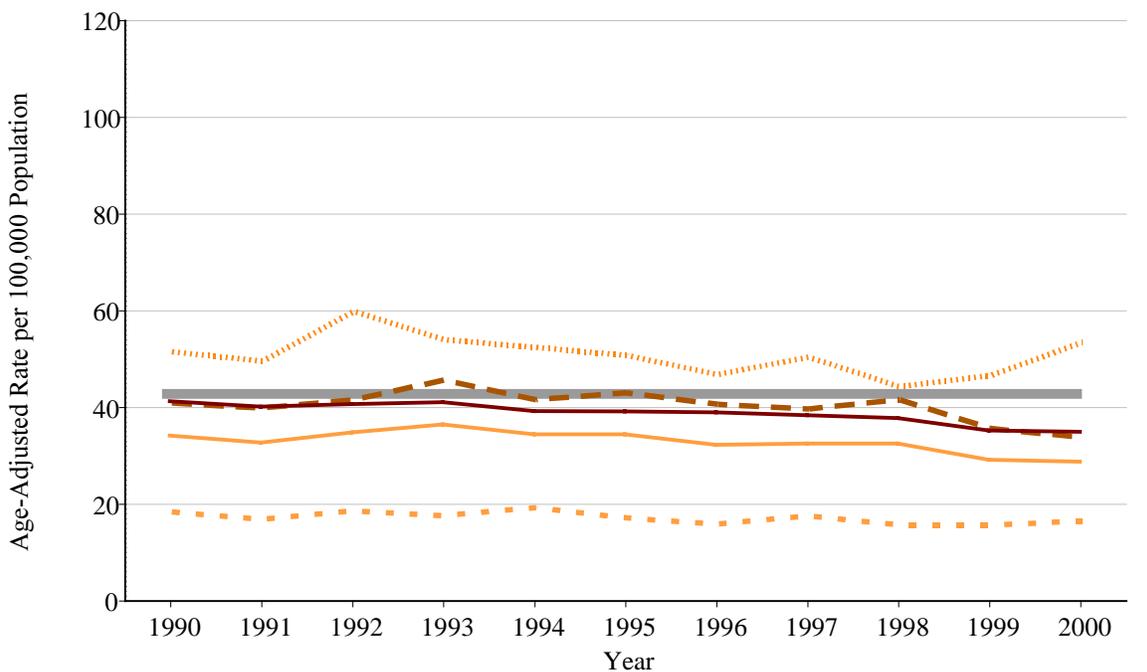
*Rate is age-adjusted to 1940 U.S. standard population.

**See Appendix 2.

Homicide Deaths* (Target: 7.2 deaths per 100,000 population)



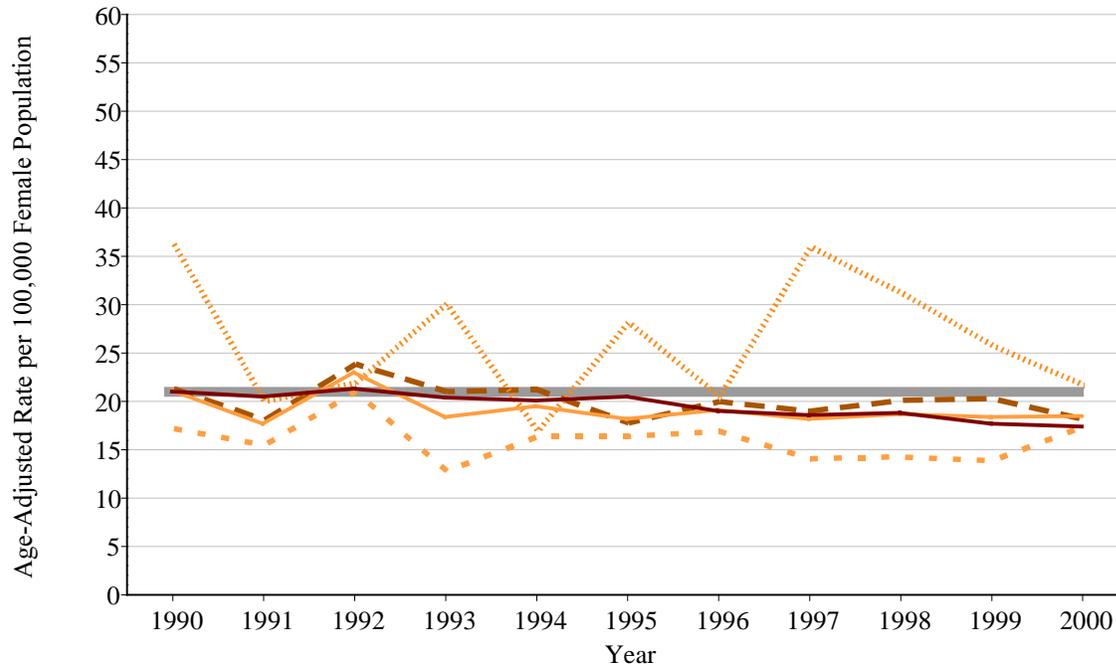
Lung Cancer Deaths* (Target: 42.0 deaths per 100,000 population)



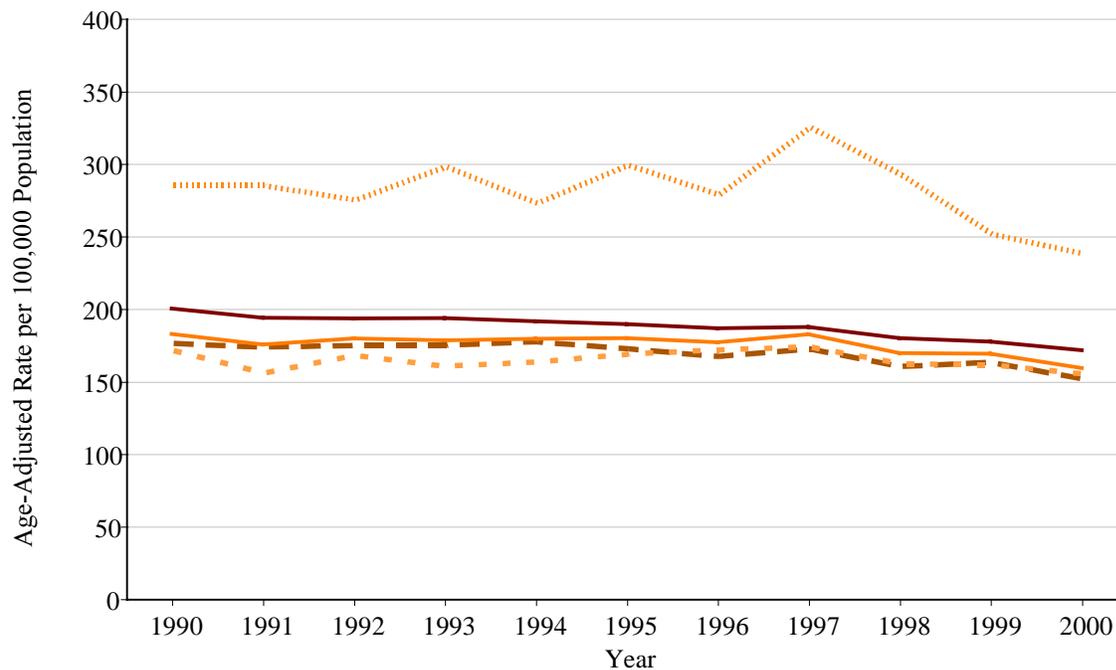
Legend: Target (grey line), White (dashed dark red), African-American (dotted orange), Hispanic (dashed orange), PHR 8 (solid orange), Texas (solid dark red)

*Rate is age-adjusted to 1940 U.S. standard population.

Female Breast Cancer Deaths* (Target: 20.6 deaths per 100,000 female population)



Cardiovascular Disease Deaths* (No target available)

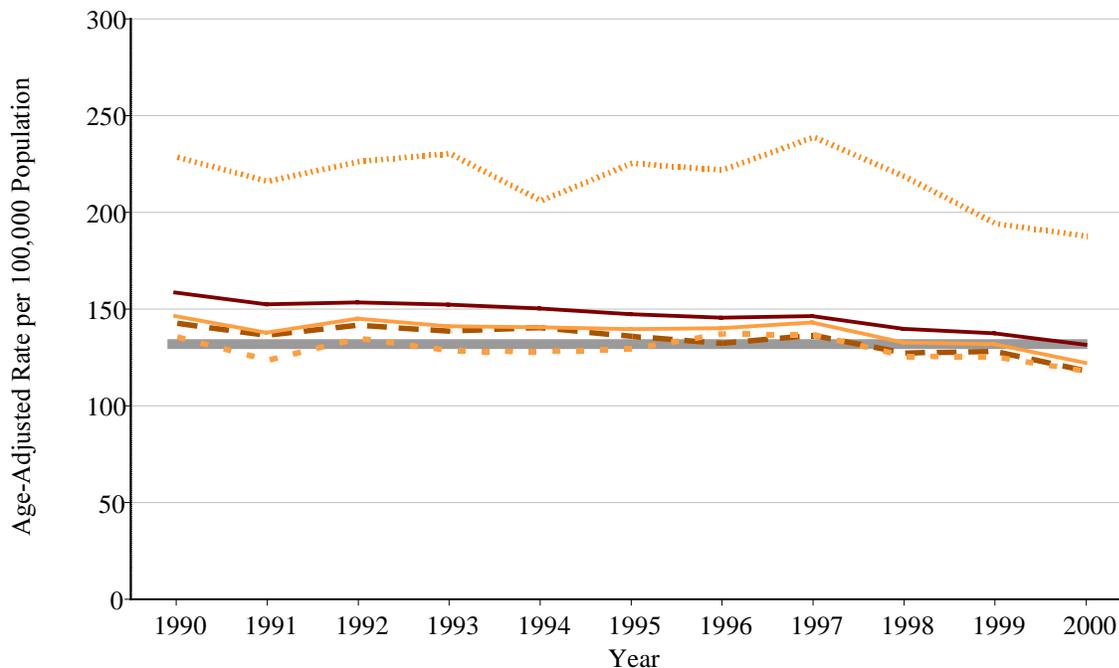


Legend: Target (grey line), White (dashed brown), African-American (dotted orange), Hispanic (dashed orange), PHR 8 (solid orange), Texas (solid dark red)

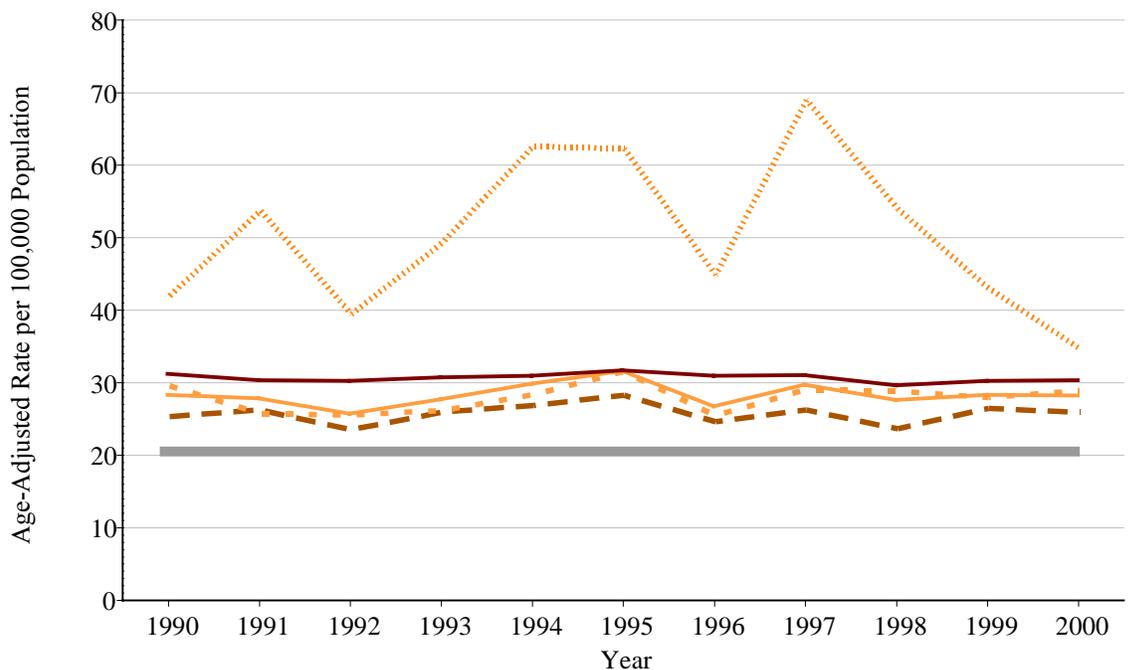
*Rate is age-adjusted to 1940 U.S. standard population.

BY RACE/ETHNICITY, PUBLIC HEALTH REGION, AND STATE

Heart Disease Deaths* (Target: 130.0 deaths per 100,000 population)



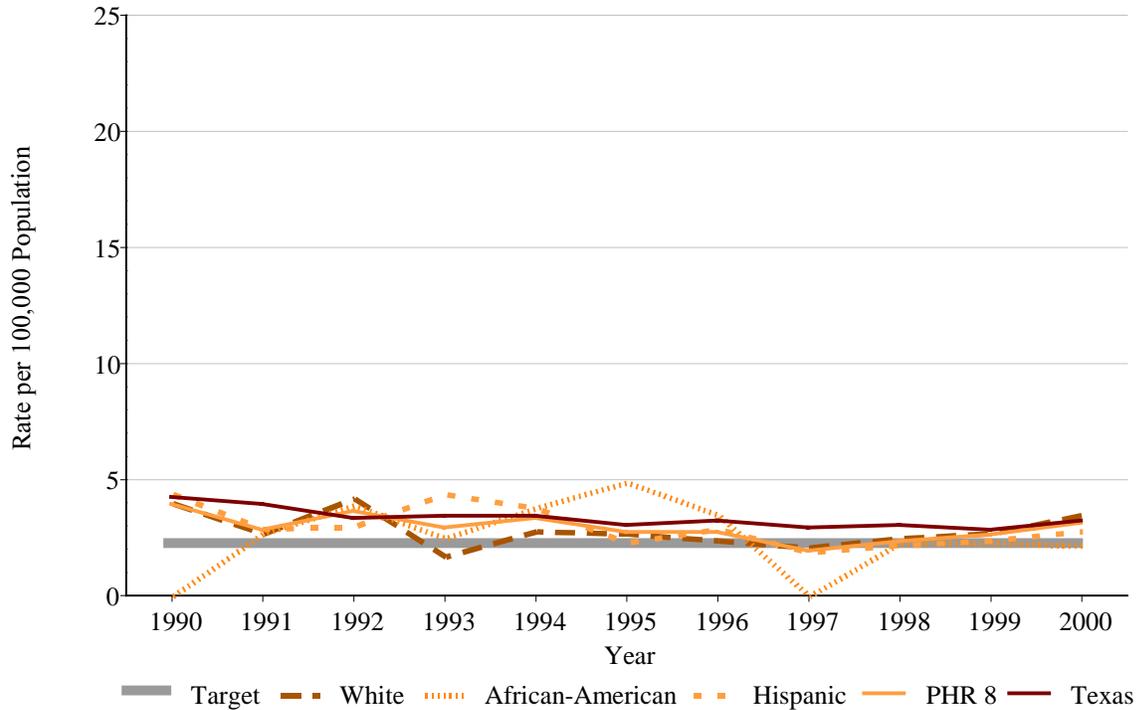
Stroke Deaths* (Target: 20.0 deaths per 100,000 population)



Legend: Target (solid grey), White (dashed brown), African-American (dotted orange), Hispanic (dashed orange), PHR 8 (solid orange), Texas (solid dark red)

*Rate is age-adjusted to 1940 U.S. standard population.

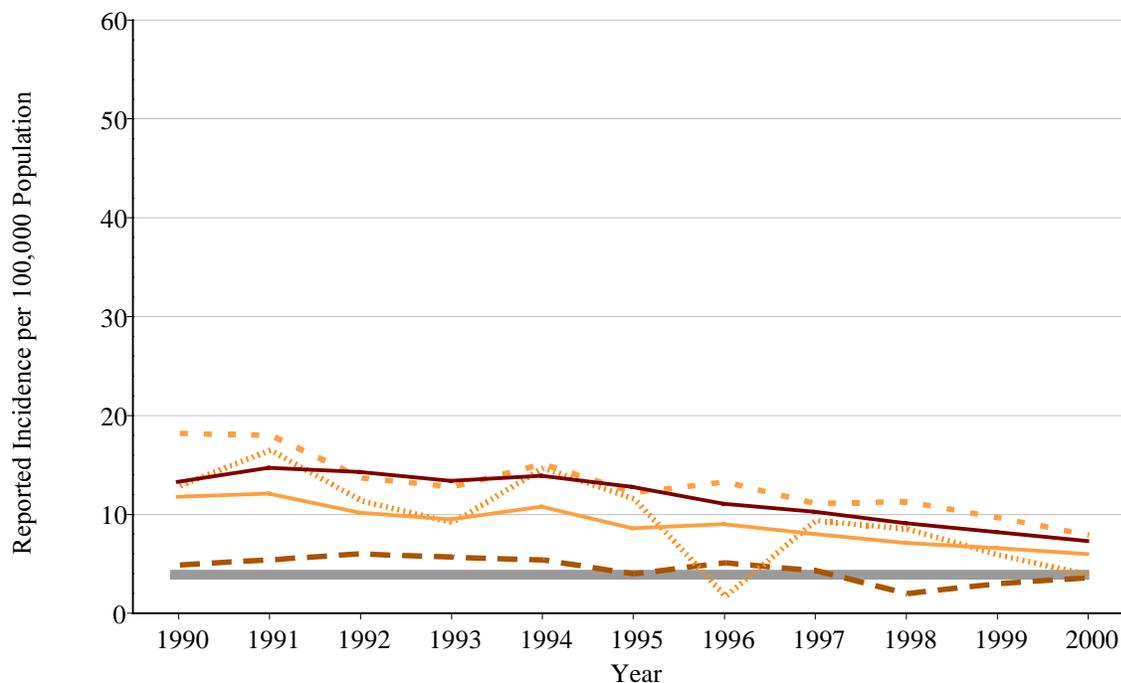
Work-Related Injury Deaths (Target: 2.1 deaths per 100,000 workers ages 16 and over)



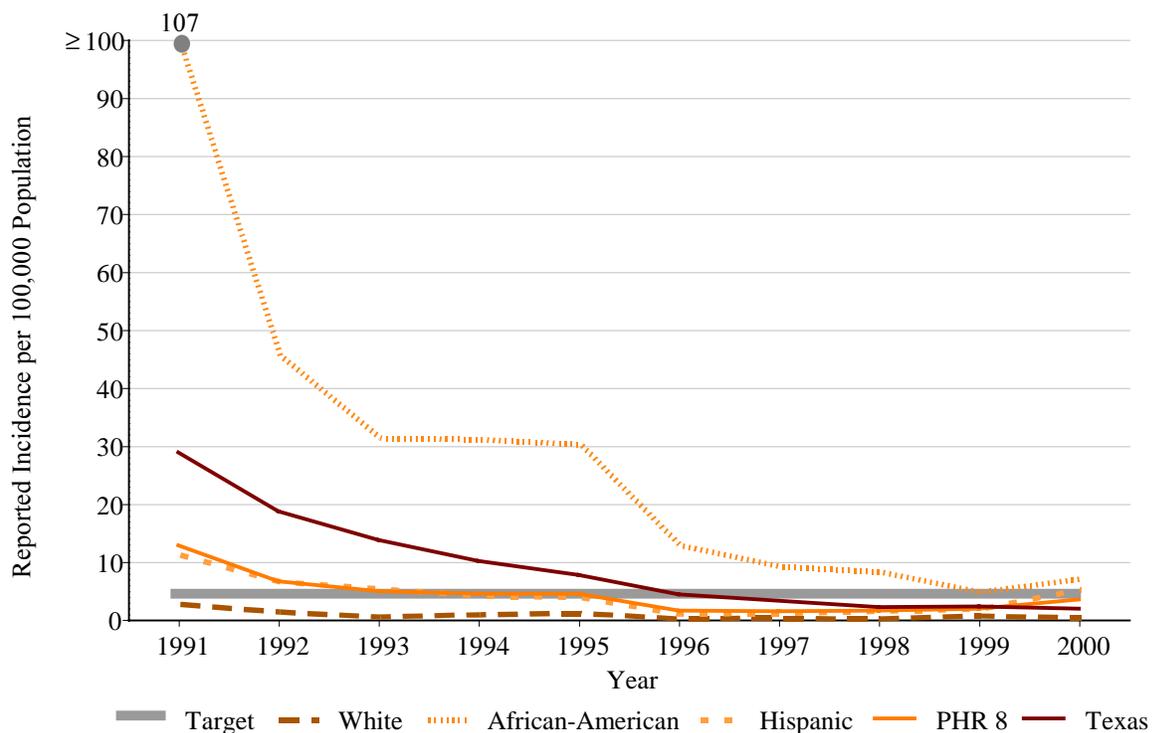
Measles Incidence (Target: 0 cases per 100,000 population)

	White	African-American	Hispanic	PHR 8	Texas
1990	30	1	42	73	4,409
1991	3	0	10	13	294
1992	5	0	14	19	1,097
1993	0	0	0	0	10
1994	1	0	0	1	17
1995	8	0	2	10	14
1996	0	0	0	0	49
1997	0	0	0	0	7
1998	0	0	0	0	0
1999	1	0	0	1	7
2000	0	0	0	0	0

Tuberculosis Incidence (Target: 3.5 cases per 100,000 population)

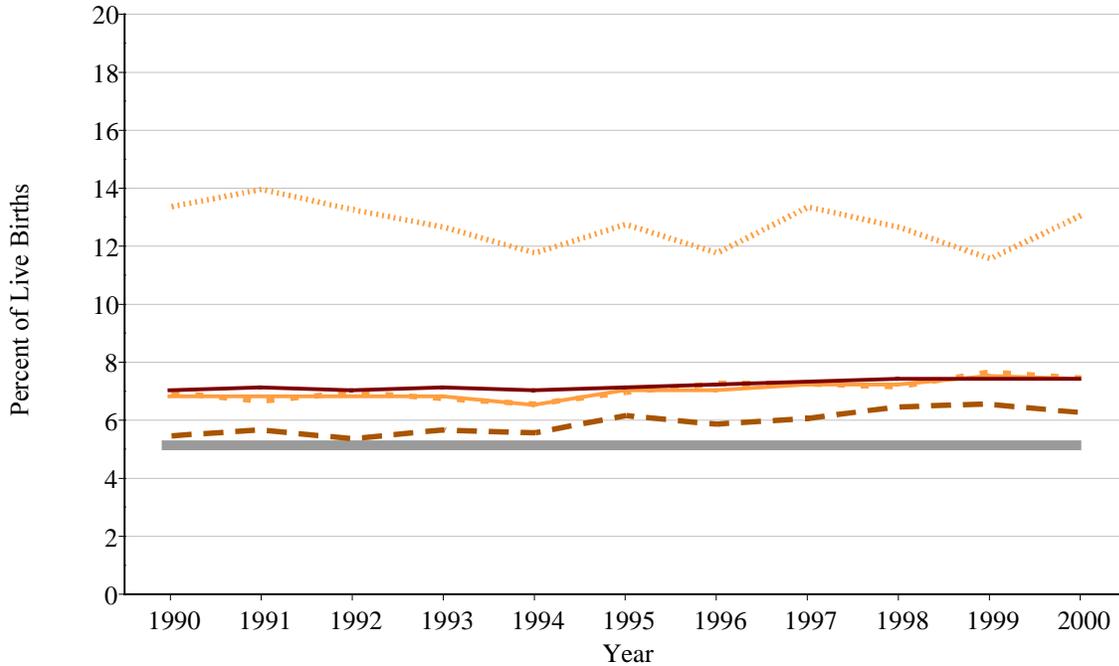


Primary and Secondary Syphilis Incidence* (Target: 4.0 cases per 100,000 population)

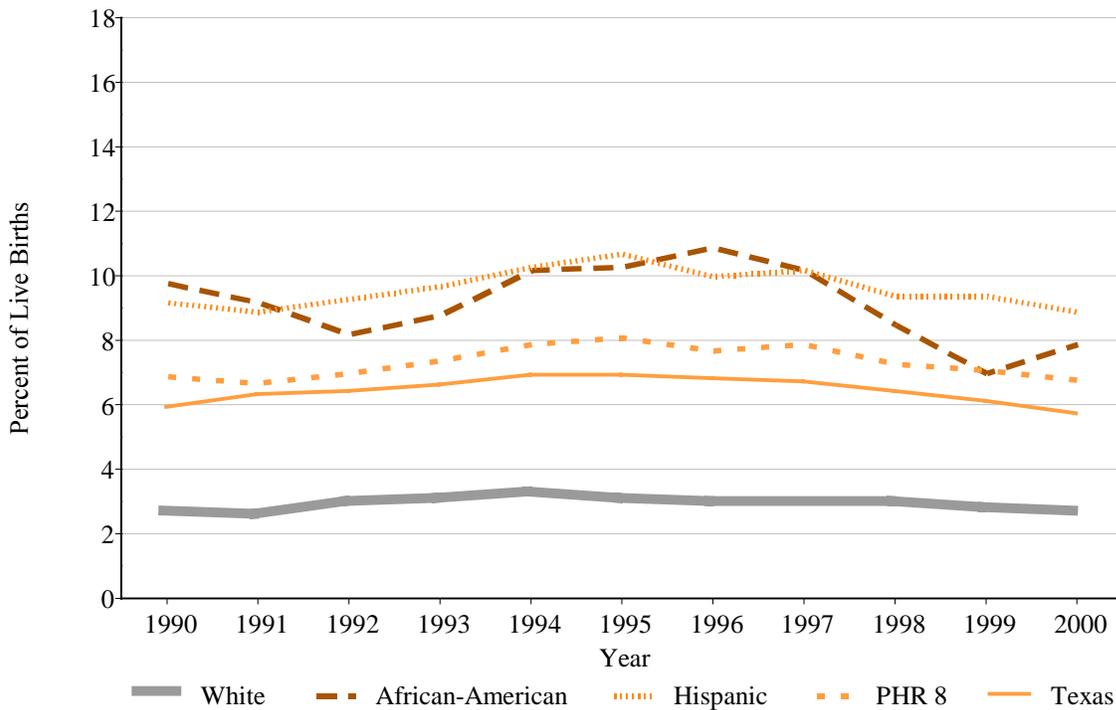


*Values greater than 100 are listed above.

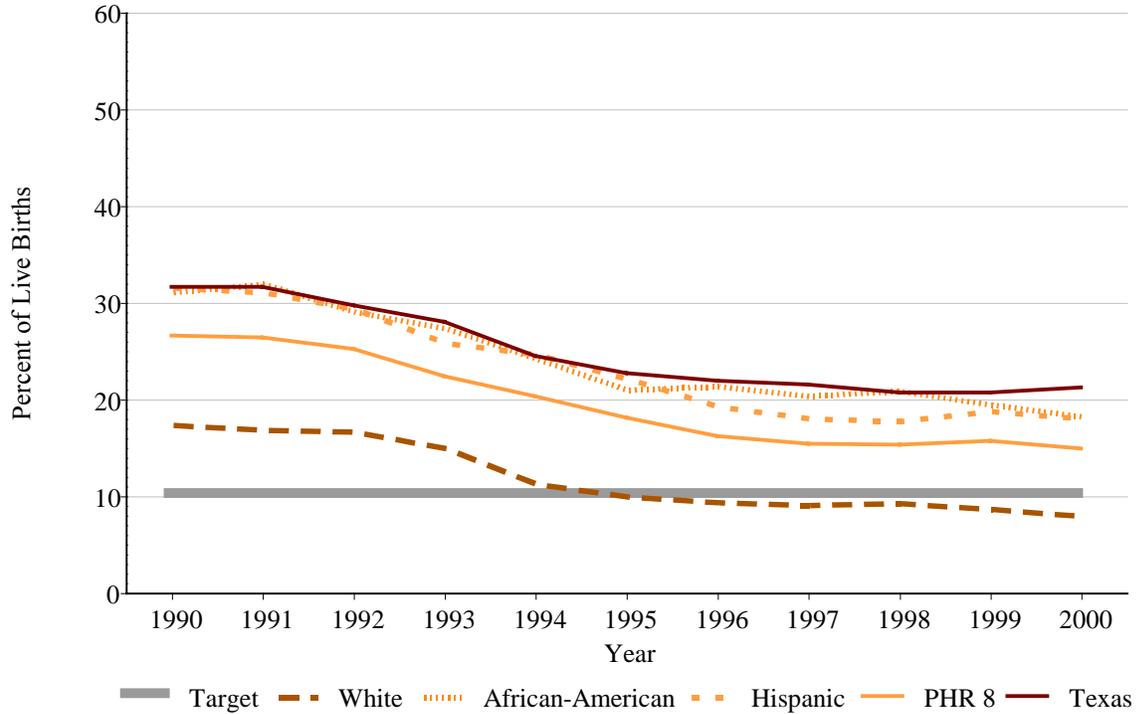
Low Birth Weight (< 2,500 grams) Incidence (Target: 5.0 cases per 100 live-born infants)



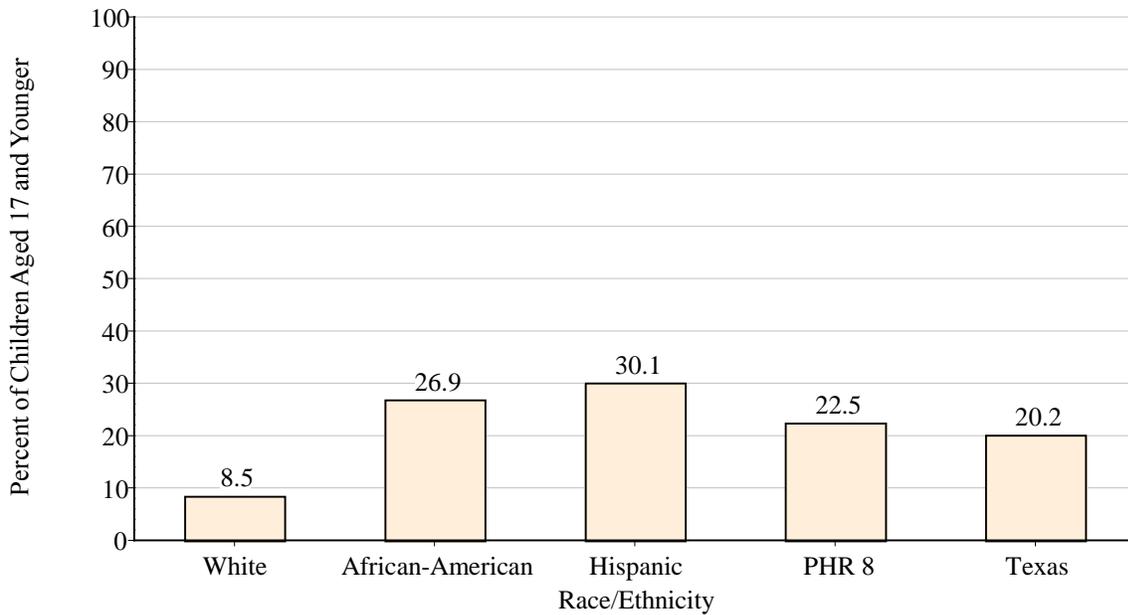
Births to Mothers Aged 10 - 17 (No target available)



Lack of Prenatal Care in First Trimester (Target: 10.0 births per 100 live births)



Poverty (1999) for Children Aged 17 and Younger* (No target available.)



*See Appendix 3.

2000 - Percent of Public Health Region 8 Residents Living in EPA- or TNRCC-Designated Nonattainment Counties* (Target: 25 percent or less)

White	0.0%
Black	0.0%
Hispanic	0.0%
Total Region	0.0%
Texas Average	49.5%

*Percent of residents living in counties within Public Health Region 8 that exceeded EPA- or TNRCC-designated air quality standards for at least one of the following pollutants: ozone, lead, carbon monoxide, sulfur dioxide, nitrogen dioxide or respirable particulate matter.